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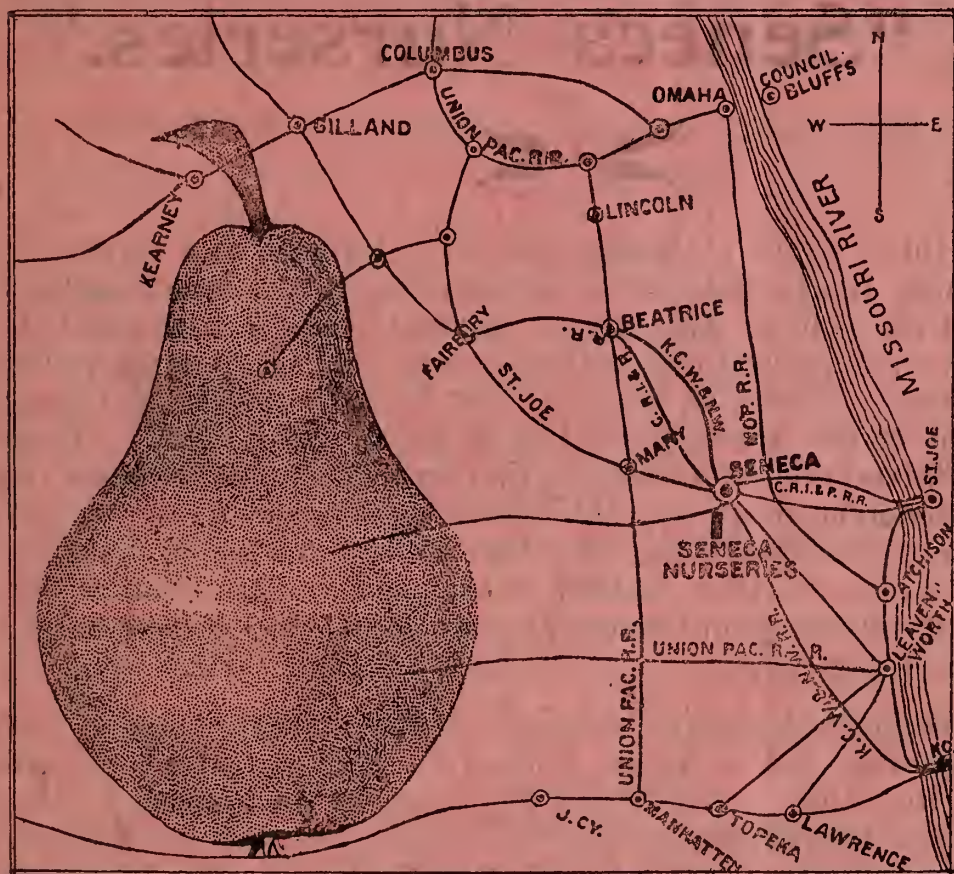


# THE Seneca Nursery.

1900

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S. J. BALDWIN, Prop., =SENECA, KANSAS.=



TO THOSE WHO DO NOT KNOW ME.

We, the undersigned citizens of Seneca, Kansas, have known S. J. Baldwin, proprietor of the Seneca Nursery, for many years, and we believe all who purchase their trees and stock of him can rely on getting full value and honest treatment.

JAMES H. GLEASON, Ex-Mayor and  
Cashier National Bank of Seneca.  
WEST. E. WILKINSON, Cashier First National Bank.  
C. C. K. SOOVILLE, President Citizens State Bank.

## TERMS AND CONDITION OF SALE.

**Terms.**—The prices in this list are under the following conditions, and for **Cash with Order**. Sales, however, to known, responsible, prompt-paying customers I will book during shipping season, and forward orders to be paid promptly on receipt of invoice. Parties unknown, or with whom I have had no business transactions, will please pay cash or satisfactory security with their orders. Stock ordered booked in advance of shipping season to be reserved, must be accompanied with remittance of at least one-third of the agreed price; balance to be paid when shipping season arrives.

**Guarantee of Genuineness.**—While I exercise the greatest diligence and care to have my trees etc., true to label, and hold myself in readiness, on proper proof, to replace all trees, etc., that may prove untrue to label free of charge, or refund the amount paid, it is mutually understood and agreed to between the purchaser and myself, that my guarantee of genuineness shall in no case make me liable for any sum greater than that originally received for said trees, etc., that shall prove untrue.

**Positively no Deviation** from the foregoing terms, unless made by special agreement. The publication of this list abrogates previous quotations.

**How to Order.**—Be sure to write your name and address plainly—give Postoffice, County and State—do this every time you write me. Always state distinctly the size and grade of articles ordered; always be particular to say how the goods are to be sent, by mail, express or freight.

**Substituting.**—If the varieties of fruit ordered cannot be supplied, others equally as good, and ripening about the same season, will be substituted, unless ordered to the contrary. I give the most careful attention to the propagation of varieties, endeavoring by all my methods known to grow the best trees for the planter, and by keeping fully abreast of an enlightened and cultivated age in the introduction of new and valuable varieties of fruits and ornamental trees and plants, I hope to meet and receive a fair share of the patronage of all purchasers and planters of such.



1867.

1900.

# Price List and Descriptive Catalogue

OF

## The "Seneca Nurseries."



Thirty-three years in Nemaha county, Kansas, as a planter and grower of fruits, trees, and general nursery stock, has demonstrated to me that the fruit belt of America is situated near the 40th parallel of latitude, and I am convinced that in the years to come the **WHOLE WORLD** will look to Kansas, Nebraska, Missouri, and Iowa for the greatest supply and finest fruit of the Apple, Pear, Peach, Plum, and Cherry. Therefore I advise all land owners to lose no time in planting orchards for both family and commercial purposes. Get the experience of those who grow fruit extensively, and plant the sorts that do best and are in demand in the markets. Give the trees your personal care and attention the first few years, and you will soon be able to grow as fine **BIG RED APPLES** as any country on the globe.

I shall be pleased at any time to show any one interested in fruits through my grounds and orchards, where I have about 6,000 trees fruiting, of more than 100 varieties, so they can see for themselves those sorts which have proved most profitable to plant. In this list the prices quoted are generally for first-class stock only. Please do not be misled by some dealers who may quote a lower price and then furnish a medium or second-class article. Bear in mind I also have medium or second-class stock at about one-half the price I must have for first-class stock.

**SOMETHING ABOUT APPLES** and other fruits. The brilliant red Apple, the golden yellow, the beautiful striped apple, the rich russet apple, and the delicious sweet apple, all give enjoyment, health and comfort. He who would make his home attractive to family and friends, be it in the city or country, should surround it with different fruits—the Cherry, Pear, Plum, Peach, and Apple, but among all these the Apple is king. No fruit can be put to so many uses as the Apple. It is in season almost the year round, the earliest coming at harvest time, and the latest keeping almost to harvest time again. No tree is more beautiful in bloom or fruit, and no fruit is more wholesome. Hilly and rocky fields may often be profitably occupied with apple trees. Even if the soil cannot be plowed a profitable orchard may be established by stirring about each tree with a spade, hoe, or pick, and mulching. An elevated site on a northern slope is best for apples. In planting an orchard the easiest way to get the trees exact every way is to mark out with an ordinary corn marker each way, then locate the trees in every fourth row, if that is the distance you desire to plant. In this way your trees will form rows from every point of view, without any trouble in sticking stakes or sighting. Potatoes or small fruits can be grown the first few years between the rows.

As most every one knows all the old standard sorts of value, I will only mention a few of the new varieties that are proving of merit, and are being planted extensively. The Yellow Transparent is one of the best of the early sorts, being especially recommended for its early fruiting, often bearing at three years old. The Gano apple resembles the Ben Davis, in both tree and fruit, but is better in quality. The Mammoth Black Twig is large, rather flat, very black red apple, very rank grower, and said to be superior to the Winesap. The Kansas Sweet is a Nemaha county apple, originated on the Conrad farm in Capioma township, is red, sweet, and a good keeper.



**APPLES.** The first fruit, both in importance and general culture, is the Apple. Its period, unlike that of other fruits, extends nearly or quite through the year. By planting judicious selections of Summer, Autumn and Winter sorts, a constant succession can be easily obtained of this desirable fruit for family use,

There is no farm crop which on the average, will produce one-fourth as much income per acre as will a good apple orchard.

As fruit has become cheaper on account of the increased supply, a large and constantly increasing European export has sprung up which affords highly remunerative prices for the best selected specimens of our orchards, while the process of "evaporation" of fruit has become a recognized auxiliary to the horticulture of the land. With the immense consumption by this process of evaporation, it may be doubted if apple orchards will ever in any season be less than highly remunerative. All the surplus of orchards, all "windfalls" and defective specimens can at once be gathered and sold at a fair price to the evaporating establishments which now exist in almost every town in all fruit growing sections.

If apples be planted at the rate of fifty trees per acre, rows of peach trees can be planted between the apples, which, growing more quickly than the apple trees, soon protect them from the winds, and thus they are a great benefit to them. After eight or ten years of productiveness, as the space is needed for apples, the peach trees may be removed, leaving the orchards better for the protection, and at the same time having yielded the planter a large return for his trouble.

### Select List of Apples—20 cts. Each, \$15 per 100.

I mention only such varieties as have proved valuable over a wide extent of country, believing thereby to do you a favor. If planting a large orchard for profit, I advise you to confine yourself to a few varieties.

#### Summer.

- Caroline Red June**—(Red June)—Medium size, red; flesh white, tender, juicy, sub-acid; an abundant bearer. June.
  - Early Harvest**—Medium to large, flat; yellow; splendid for cooking; a moderate grower and very productive. July.
  - Early Strawberry**—Medium size; deep red; mild, pleasant flavor; an erect grower and good bearer. Last of July.
  - Astrachan Red**—Large, roundish, nearly covered with deep crimson, overspread with a thick bloom; juicy, rich, acid, beautiful, a good bearer. August.
  - Duchess of Oldenberg**—Medium to large; striped yellow and red; rich sub-acid flavor; an early and abundant bearer of exceedingly handsome fruit.
- Other summer apples which do fairly well here are: Lowell, Sweet June, A. S. Pearman, Cole's Quince, Cooper's Early White, Summer Queen, Sweet Bough, Maiden Blush.

#### Fall.

- Fall Queen**—(or Hass). Large size, dull, brownish red; flesh white, juicy and sub-acid; tree hardy and vigorous; bears early and abundantly.
  - Rambo**—Medium; yellowish, striped with dull red; tender, rich and good; vigorous and productive.
- Autumn Strawberry, Dominie, Fall Pippin, Gravenstein, Fameuse or Snow, Flora Belle, Perry Russet, Ramsdell Sweet, Tallman Sweet, Vandevere Pippin, Wagoner, Northern Spy, Clayton.

#### Winter.

- Baldwin**—Large, bright red; good quality; vigorous and productive. December.
  - Ben Davis**—or New York Pippin, Kentucky Streak, etc. Large, handsome striped; good quality; tree vigorous, hardy, and productive. A valuable sort. December to March.
  - King**—(Tompkins County)—Large and handsome; striped red and yellow; productive; one of the best. November.
  - Lawver**—Large, dark red; flesh white, crisp, sprightly; rich flavor; a thrifty grower and good bearer; blooms late. A late keeper.
  - Rome Beauty**—Large, yellow, shaded with bright red; flesh yellowish, tender, juicy sub-acid. November to February.
  - Stark**—Valued as a long keeper, a profitable market fruit. Fruit large, roundish; skin greenish yellow, shaded and striped with light and dark red nearly over the entire surface, and thickly sprinkled with light brown dots; flesh yellowish, moderately juicy, mild, sub acid. January to May.
  - Wine Sap**—Medium, dark red; sub-acid; good quality; an abundant yielder; moderate grower. December to May.
  - Willow Twig**—Medium, roundish; light yellow, shaded by red; first quality. A good keeper and very productive.
  - Missouri Pippin**—Bears very prolific on very young trees, good keeper and profitable.
- Janet, Rhode Island Greening, W. W. Pearman, Walbridge, Smith's Cider, Shockley, Pewaukee, McAfee, Mann, Milam, Romanite, Fallowater, Roman Stem, and others.

### New and Special Varieties—30 cts. Each, \$20 per 100.

Yellow Transparent, Golden Sweet, Benoni, Sops of Wine, Early Colton, Chenango, Strawberry, Grimes' Golden Pippin, Wealthy, Bailey Sweet, Wolf River, Jonathan, Kansas Sweet, Kansas Keeper, Yellow Belleflower, Shackelford, Ark. Black, Mam. Black Twig, Scott's Winter, Salome Huntsman, Babbit, Gano, Jefferies, Minkler, Red Beltigheimer, Hubbardson, Pound Sweet.

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**SPECIAL OFFER**—"Baldwin," he pays the freight to any R. R. point on all orders of \$10, or more, at list price.



## Dwarf Apples—30 cts.

3 to 4 feet. Red Astrachan, Yellow Transparent, Bismarck.

## Crab Apples—30 cts.

Hyslop, Transcendent, Martha,

## New and Special—40 cts.

Whitney, Golden, Yellow, Sylvan Sweet.

# PEARS.

No home is complete without a few Pear trees. Often we see a few dwarf Pear trees, scarcely four feet high, loaded with large, fine pears. The dwarf Pear fruits very early, but I find that the full standard Pears are longer lived and more valuable. The Bartlett and Kieffer are not yet superseded by newer sorts, and the Duchess and Seckel are most desirable. The ripening of this fruit, like the apple, extends over a long period. The earliest ripen the last of June, and winter pears will keep until February. Standard Pear trees are worked on seedlings, and are best suited for the orchard.

Dwarf Pears are grown on quince roots, and are more especially adapted to the garden than Standards. If planted on good ground ten or twelve feet apart, and manured liberally, they will yield a very fine fruit in three years, and prove a source of much pleasure.

## 50 Cts. Each, \$35 per 100.

**Bartlett**—Best known of pears; very productive; large, rich, melting.

**Buerre D'Anjou**—A fine, large pear; flesh fine grained and vinous; tree hardy and productive.

**Clapp's Favorite**—A seedling of the Bartlett but larger, earlier and as valuable; tree vigorous and productive.

**Duchess D'Angouleme**—Very large, yellow and russett; best as a dwarf.

**Flemish Beauty**—A large, showy pear; most valuable for market.

**Sheldon**—Medium size, yellow or greenish russett, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; productive.

**Seckel**—Small, skin rich yellowish brown when full ripe, with a deep brownish red cheek; flesh very finely grained, sweet, exceedingly juicy, melting, buttery; the richest and highest flavored pear known.

**Buffum, Howell, Lawrence, L. B. de Jersey, Mt. Vernon, Vicar, Winter Nelis.**

## Special Varieties—60 cts. Each, \$50 per 100:

**Kieffer's Hybrid**—Raised from seed of the Chinese Sand Pear, accidentally crossed with the Bartlett, or some other kind grown near it. Tree has large, dark green, glossy leaves, and is of itself very ornamental; is an early and very prolific bearer. The fruit is of good quality, wonderfully showy and valuable for the table and market. It never rots at the core, and is as nearly blight proof as it is possible for any pear to be.

Clarigran, Garber, Idaho, LeConte, Mikado.

# PLUMS.

The Plum is a valuable fruit that is generally neglected, but with very little care will grow immense crops of fine fruit, and comes into bearing very young, is much more sure than the peach and often very profitable. The fruit is often punctured by a dark brown beetle, causing it to drop off or become wormy, but the following directions, faithfully observed, will secure a good crop of fruit almost any year.

As soon as the blossoms are fallen spread two sheets of canvass under the tree, and give the tree a sudden jar by striking a sharp blow with a hammer upon the stub of a limb sawed from the tree for the purpose. The insects will drop on the sheet.

The Plum does best in rich soil well cultivated and often manured. The trees should be planted much closer together than the apple. Ten or twelve feet is a good distance, as the trees bear at an early age, often at two years old. Several varieties should always be intermixed, as there are many sterile sorts that are never profitable when planted by themselves. The yield of plums from an acre is surprising when well cared for. Perhaps no fruit requires so careful attention or frequent fertilizing as the Plum, owing to the immense crops of fruit that it bears. Single trees often produce \$10 worth of plums. The Plum of late years is attracting more attention each succeeding year.

**Japanese Plums**—although introduced into America only a few years, are taking the lead for large size, beauty, flavor and productiveness, and are hardier than many of our native sorts. I have fruited the

**Abundance**—Plum for years. Fruit large, amber color, turning to rich bright cherry, with a whitish bloom, very aromatic, flesh light yellow, exceedingly juicy and of delicious sweetness. It ripens in July. Next in quality, size and beauty is the

**Burbank**—Plum, which is a clear cherry red, with flesh of a deep yellow. Is enormously productive. Very hardy. The

**Willard**—is one of the earliest of the Japan Plums.

**Red June Plum** is a valuable one, and the

**Wickson** is the largest of all

**SPECIAL OFFER**—"Baldwin," he pays the freight to any R. R. point on all orders of \$10, or more, at list price.



## Standard Sorts—40 cents each, \$25 per 100.

**Wild Goose**—Very large, good; excellent for cooking; early prolific.

**Combard**—Large, round, violet red, juicy, pleasant, good, productive.

**Mariania**—Medium, light red. Its productiveness is marvellous.

**Wolf**—Large; a perfect freestone. Very popular.

**Damson**—(Shropshire). A freestone of fine quality.

Coe's Golden Drop, Miner, DeSoto, Weaver, Golden Beauty, Forest Garden, Hawkeye, Moore's Arctic, German Prune.

## Special Varieties—60 cents each, \$35 per 100.

**Yellow Egg**—Very large, egg shaped, good.

**Duane Purple**—Very largest size, productive, good.

**Imperial Gage**—Very sweet and quality the best.

Shipper's Pride, Peach, Bradshaw, Washington, Pottawatomie, Wayland, Chabot, Abundance, Burbank, Willard, Satsuma. The latter four are of Japan origin, and after fruiting them for a number of years I especially recommend them for general planting. These plums have size, beauty and productiveness, wonderfully prolific and come into bearing at the age of two years.

# CHERRIES.

The Cherry tree universally requires a dry soil, and is naturally a hardy tree, succeeding in the lightest soil or driest situation. The Heart and Bigarreau varieties are of rapid growth, with large, glossy leaves, forming fine, pyramid shaped heads and producing large crops of luscious fruit; are well adapted for planting along the streets or in yards as shade trees.

While cherries are very prolific and sure fruited, there are very few Cherry orchards in the west, and those who are fortunate enough to have cherries to sell always find a ready and profitable market. The Early Richmond still stands at the head for earliness, and no one will miss it by planting too many Large Montmorency and English Morello.

They are profitably grown for market. Many trees produce from five to six bushels per tree. The fruit brings in market, one year with another, \$2 to \$3 per bushel.

The fruit bud of the cherry is more hardy than that of the peach, and if this tree is consistently managed a full or partial crop may be had almost every year.

## Standard Sorts—50 cents each, \$40 per 100.

**Early Richmond**—Very early and most abundant bearer, very hardy, and rarely fails to yield a full or partial crop.

**English Morello**—Late, very rich and productive; sure bearer.

**Large Montmorency**—Medium late, large fruit, very prolific.

**Empress**—Very large, dark red, sweet, unexcelled.

Dye House, May Duke, Late Duke, Olivet.

## New and Special Sorts—60 cents each, \$50 per 100.

Gov. Wood, Black Tartarian, Black Eagle, Windsor, Ostheme, Yellow Spanish, Napoleon Bigarreau, Vladimir.

**Baldwin Cherry**—Description: The tree is an upright grower, more inclined to be round than otherwise, a very rank, vigorous grower; leaves rather broad; bloom pure white, which turns to a pink color, similar to the hydrangea. fruit very large, almost perfectly round, very dark, yet almost transparent; flavor slightly sub-acid, yet the sweetest and richest of the Morello type; stems rather large, of medium length, more inclined to grow in pairs than clusters. It is remarkable for earliness, vigor, hardiness, quality and productiveness, and out of 800 cherry trees I have in bearing it is the most thrifty and beautiful tree in the lot, and yet has had only the same care and attention as the others. It is a tree to command attention, and is so distinct as to attract comments from many upon seeing it, without knowing its superior merits. The original tree was planted ten years ago and has fruited now seven years, and the tree is now at least one-third larger than any Early Richmond tree of the same age.

I have only a few of the trees to offer at this time. Price, \$2 each for 2-yr., \$1 each for 1-yr.

(See another page for further particulars about Baldwin Cherry.)

# THE PEACH.

No fruit is more beautiful, more tempting and luscious. No fruit is more enticing and healthful, or sells quicker and brings a higher price than well grown peaches. As the Apple is king of all fruits, so is the Peach the queen of all fruits. The Sneed Peach takes the lead (in the new sorts) as one of the very early, closely followed by the Triumph and Greensboro. Of the later new ones I think the Champion, Crosby, and Elberta are the most valuable.

This fruit is so delicious and so easily grown (when the winters are not too severe) that every one should plant some trees every year. Some new varieties are proving to be more hardy, and a judicious selection gives fruit from June 20th to November. Among the best are:

## Standard Sorts—25 cents each, \$15 per 100.

**Alexander**—Very large, early, dark red, very productive.

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**Amsden**—Very early, medium size, very juicy, excellent.

Ark. Traveler, Beer's Smock, Crawford, early and late, Foster, Heath Cling, Mt. Rose, Old Mixon, free and cling, Salway, Stump, Susquehanna, Wager, Wonderful, St. John, Snow.

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### Special Sorts—40 cts. Each, \$25 per 100.

**Elberta**—Large, yellow, freestone. Very hardy.

**Crosby**—Medium size, freestone. Very hardy.

**Champion**—Large, rather late, freestone. Good.

Large Early York, Globe, Hale's Early, Hyne's Surprise, Blood Cling, Summer, Bokara No. 3, etc.

It has often been observed by fruit growers that after our very early peaches are gone there is a time when fine peaches are very scarce, and it has often been desired by peach growers to have a good, large, hardy peach that ripens about the last of July or first of August. In my new seedling, the—

**Edna Peach** I am satisfied I have a Peach of merit, that has only to be seen to be appreciated and planted extensively. DESCRIPTION—Very large, almost white, and slightly sprinkled with pink, very smooth, flesh white, juicy, melting, sweet, small stone. Tree rank grower, with stands more cold than any of our improved sorts, blooms late, and is a prolific bearer.

I will have only a few of the trees to sell, at \$1.00 each.

(See another page for further particulars about Peaches.)

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## APRICOTS.

The Apricot, with its early white blossoms, glossy foliage, and yellow, ruddy fruit, is very ornamental, as well as useful. The fruit resembles a peach externally, the stone is like that of a plum, and the flesh of some kind seems to be intermediate between these two fruits. In short, the Apricot is the most beautiful of all fruits, and its value is greatly increased by its season of ripening, coming, as it does, between cherries and peaches. To protect against the curculio, see direction for the plum.

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### Standard Sorts—40 cts. Each, \$25 per 100.

**Large Early Golden**—Medium, roundish, ovate; orange, bright red in the sun; rich, juicy and excellent. Freestone and very productive. 1st to 15th of July.

**Russian Apricots** (*Prunus Siberica*)—Said to be the hardiest of all apricots, having stood 30 degrees below zero without injury, while the Moorpark and Breda were frozen to the ground. Remarkably free from disease, worms and insects. In Kansas and Nebraska, where they have been planted quite largely, an unhealthy tree cannot be found. Very vigorous and productive. A great many of the Russian apricots sold heretofore have been seedlings. Ours are the best selected varieties budded.

**Gibbs**—A good bearer; medium size, yellow; sub-acid, rich and juicy. Ripens June 20. The best early sort.

**Alexander**—An immense bearer; fruit large, yellow, flaked with red; both skin and flesh sweet and delicious. July 1st.

**Alexis**—An abundant bearer, fruit yellow with red cheek; slightly acid, rich and luscious. Ripens July 15.

**J. E. Budd**—A profuse bearer; large, white with red cheek; sweet, juicy and extra fine, with kernel equal to an almond. August 1.

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## QUINCES.

The Quince comes early into bearing, and when loaded with rich, golden yellow fruit, is very ornamental.

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### Standard Sorts—50 cts. Each, \$30 per 100.

**Apple or Orange**—Large, roundish, with short neck of a bright golden yellow color, very productive. This is the most popular and widely cultivated variety. October.

**Champion**—A new variety, said to average larger than the Orange, and fully equal to it in quality. The tree bears early and abundantly; a vigorous and rapid grower.

**Meech's Prolific** (New)—Said to be an early and enormously prolific quality; shaped like a pear; bright orange yellow and very large. It is quite early.

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## CURRANTS.

The Currant is one of the most prolific of small fruits, comes early into bearing, and is a profitable market fruit.

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### Standard Sorts—10 cts. Each, \$1 per Dozen.

**Cherry**—Very large, red; bunches short; plant vigorous and productive.

**La Versailles**—Large, red; bunch long, productive and good quality.

**Red Dutch**—The standard old variety; excellent and well known, a great bearer and a very profitable market sort.

**Victoria**—Large, bright red; with very long bunch and very productive.

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## New and Special—25 cts. Each, \$2 per Dozen.

**Jay's Prolific**—Color deep red, a great bearer; stems longer than cherry, and berries hold their size to the end of the stem better; quality first-class; not quite so acid as the cherry; claimed to be the most prolific and best of all red currants.

**White Grape**—Very large, yellowish white; excellent quality and valuable for the table; the finest of the white varieties.

**New Crandall** or the Tree Currant, very large rank grower; enormously productive; hardy, black.

## RASPBERRIES. This fruit comes just after strawberries are gone, and when properly cultivated are very profitable and always in demand.

### Standard Sorts—10 cts. Each, \$1 per Dozen.

Turner, Gregg, Ohio, Souhegan, Mam. Cluster, Doolittle, Palmer, Marlboro, Brandywine, Cuthbert.

## New and Special—25 cts. Each, \$2 per Dozen.

Hansell, Schaeffer, Kansas, Golden Queen, Nemaha, Miller's Red.

## GOOSEBERRIES are productive and heavy bearers, easily grown, and always in good demand for market.

### Standard Sorts—10 cts. Each, \$1 per Dozen.

Houghton, Downing, White English.

## New and Special—30 cts. Each, \$3 per Dozen.

Mountain Seedling, Smith's Improved, Industry, Red Jacket.

Lucretia, Dewberry or Mammoth, and Austin, 25 cents each; \$15 per 100.

## OTHER PLANTS.

**RHUBARB**—Myatt's, Lynncas or Victoria, 10 cents each; \$6 per 100.

**ASPARAGUS**—Conover's Colossal or Palmetto, Barr's, 6 cents each; \$4 per 100.

**HORSE RADISH**—Improved Acme, 10 cents each; \$6 per 100.

**SAGE**—Broad leaved, 10 cents each; \$6 per 100.

## STRAWBERRIES. First of all the small fruits in the month of June comes the beautiful, wholesome, and appetizing Strawberry. The profits which result from its cultivation, when properly conducted, are enough to satisfy the highest expectation.

Note—Strawberry plants should be ordered by express; if by mail add 25 cents per 100 for postage. Varieties marked "P" are Pistillate; those marked "B" are Bi-sexual—perfect flowering.

Note—We use great care to keep the sorts we offer, pure and true to name; therefore do not compare our prices with the careless growers that seemingly offer you inducements by low prices.

	Per doz	Per 100	Per 1000
Beder-Wood, B—Early, large, good, firm berry; splendid sort to pol-	50	2 00	15 00
lenize pistillate sorts			
Bubach, No. 5, P—A general favorite with commercial growers	40	1 50	5 00
Captain Jack, B—An all round berry for here and the south	30	1 00	
Chas. Downing, B—An old standard	40	1 50	4 00
Crescent, P—A standard; will stay in the field for some time to come	40	75	5 00
Cumberland, B—"Jumbo;" a very large conical berry; productive	30	2 00	3 00
Enhance, B—Hardy bloom; a good market sort	50	2 00	
Eureka, P—Late, large; "beauty;" ripens with Gandy	50	2 00	
Gandy, B—Large and handsome; late, a good shipper	40	1 50	5 00
Glendale, B—First quality, medium late	50	2 00	6 00
Greenville, P—Of late introduction; comes highly recommended;			
season medium to late; said to excel Bubach	50	2 00	6 00
Great Pacific, P—A good firm berry	50	1 00	
Haverland, P—Large, long, light berry, vigorous	30	2 00	3 50
James Vick, B—A favorite here; a strong bloomer	50	1 50	
Jessie, B—Large, handsome fruit; tender bloom	40	1 50	4 00
Kentucky, B—A late fine flavored fruit; good	40	2 00	

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**STRAWBERRIES—Continued.**

	Per doz	Per 100	Per 1000
Lovett's Early, B .....	50	2 00	6 00
Roblison, B—(New) said to produce the largest fruit .....	50	2 00	6 00
Michel's Early, B—One of the best early, and will not be laid aside soon by the fruit grower. Rich in pollen. ....	50	2 00	
Parker Earl, B—A wonderful berry, praised over a wide territory. ....	50	2 00	
Sharpless, B—Old; well known; has many friends .....	40	2 00	5 00
Shuckless, B—Vigorous, productive; good size berry; novel. ....	50	2 50	
Timbrel, P—A new very late variety, said to produce large, dark crimson colored fruit; firm, good shipper; productive. ....	50	1 25	
Van Deman, B—Extra early; fruit of good even size; attractive; prolific; will be a favorite when better known .....	3 00	75	
Wilson Albany. ....	2 00	75	4 00
Warfield, P—The market berry here. ....	1 00	75	3 50

**DWARF JUNE BERRY.** This is a novelty of great promise. When in blossom the bushes are as dense white as snow banks, presenting a scene of great beauty. It has fruited fully with us soon after planting. It resembles the huckleberry, but is entirely distinct. The fruit is borne in clusters, like the currant; round, reddish purple at first, and becomes bluish black when ripened. Flavor approaches the huckleberry; a mild, very rich, sub-acid flavor. Most people like its quality and pronounce it delicious. Bush about height and form of currant. It produces fruit in great quantities and bears every year. It is also perfectly hardy. Price, 10 cents each; \$1 a dozen; \$5 per 100.

**BLACKBERRIES** Should be planted in rich, moist soil and should be well cultivated and mulched, and then will produce large crops of luscious berries.

Agawam, Early Harvest, Kittatining, Snyder, Wilson's Early, very large and early. 10 cents each; \$1 per dozen; \$5 per 100.

**NEW AND SPECIAL.**—Erie, Taylor's Prolific, Eldorado. 20 cents each; \$1.50 per dozen; \$6 per 100.

**GRAPES.** There is no class of fruit growing attracting so much attention and yielding so much profit, and so easily grown, hardy, and seldom fail a full crop the second or third year after planting. The following list has been thoroughly tested, and do fairly well over a large scope of the West:

Each	Each	Each
Agawam .....20	Early Victor.....30	Moore's Diamond.....50
Brighton .....30	Goetea .....25	Niagara .....30
Catawba .....20	Hartford .....14	Norton's Virginia. ....20
Cynthiana.....20	Ives .....14	Pocklington. ....25
Clinton.....20	Lindly.....15	Worden. ....30
Champion.....30	Martha .....14	Delaware. ....40
Dracut Amber.....20	Moore's Early.....30	Missouri Reisling .....20
Elvira.....15		

Concord, 1 year, 6 cents each; per 100, \$5.00.  
 " 2 " 10 cents each; per 100, \$6.00.

**Climbing Shrubs and Plants.**

Each	Each
Akebia .....\$ 60	Clematis, new and large flowering and perpetual varieties....\$1 25
Ampelopsis Veitchii .....60	Fortunie.....1 00
Quinquefolia. ....50	Gem .....1 00
Aristolochia Sypho .....75	Gipsy Queen. ....1 00
Bignonia .....40	Henryli, white. ....1 00
Honeysuckle, Halls.....50	Jackmanii, blue .....1 00
Monthly fragrant. ....50	Lawsoniana .....1 00
Scarlet Trumpet.....50	Magnificia .....1 00
Ivy, English.....40	Star of India .....1 00
Wisteria, white and purple.....75	Flamula and Viticella .....50
John Gould Veitch.....1 50	

**Evergreen Shrubs.**

Each	Each
Rhododendron .....\$2 00	Tree Box.....\$ 75
Mahonia.....75	Yucca Plant.....1 00

**SPECIAL OFFER**—"Baldwin," he pays the freight to any R. R. point on all orders of \$10, or more, at list price.



## Roses.

Prices—1 year 30 cents; two years 60 cents. Roses are the most beautiful of flowers, and they are among the easiest to raise in perfection. They require plenty of manure and good cultivation. Old and decayed branches, and at least half the season's growth should be cut away early each spring, and a little cutting back after the first blooming will insure more late flowers. American Beauty, Alfred Colcomb, Annie Diesbach, Bride, Capt Christy, Coquette des Blanche, Duke of Edinburgh, Gen. Jacquimiut, Mme. Flantier, Paul Nagron, Gen. Washington, Queen of the Prairie, Baltimore Belle, Meteor, La France, Bon Silene, Hermosia, Perle de Jardin and others. Tree Roses \$1.50 each.

## Evergreen Trees.

A large assortment of various kinds, many rare and beautiful, and many sizes, which should be seen to be appreciated. Arbor Vitæ, Austrian Pine, White Pine, Scotch Pine, Balsam. Bulbs and plants for both fall and spring planting, in large quantities

	Each		Each
Cedar, 12 to 18 inches.....	\$ 25	Scotch Pine, 2 to 3 feet .....	\$ 50
Cedar, 2 to 3 feet .....	50	Irish Juniper, 2 to 3 feet .....	50
Arbor Vitæ, 12 to 18 inches .....	25	Hemlock, 2 to 3 feet. ....	50
" 2 to 3 feet .....	50	Blue Spruce, 12 inches.....	40
Norway Spruce, 12 inches .....	20	" 2 to 3 feet .....	75
" 2 to 3 feet.....	40	Douglass Spruce, 12 inches .....	40
Austrian Pine, 12 inches.....	25	" 2 to 3 feet .....	1 00
" 2 to 3 feet.....	50	Larch, 2 feet.....	25
White Pine, 2 to 3 feet .....	50	Tamarix .....	25

## Forest Tree Seedlings.

	Per 100	Per 1000		Per 100	Per 1000
Ailanthus .....	\$ 75	\$6 00	Maple, sugar .....	\$ 75	\$ 6 00
Ash, white.....	40	3 00	Cottonwood .....	50	3 00
Box Elder.....	40	3 00	Elm.....	50	3 00
Catalpa.....	50	4 00	Walnut .....	1 00	7 00
Linden .....	2 00	10 00	Mulberry, Russian .....	60	6 00
Locust, black .....	50	4 00	Privet. ....	5 00	30 00
Locust, honey .....	60	4 00	Tamarix .....	10 00	40 00
Maple, soft. ....	40	4 00	Osage Orange.....	50	3 00
Apple and Peach seedlings at \$1 per 100, \$9 per 1000. 1 yr. 10 in. and up.					

## Apple Grafts, Scions and Buds.

Having an orchard of nearly 10,000 trees fruiting, I am prepared to furnish buds or scions true to name, and to put up grafts of all sorts on either whole or piece roots to order, at a very low price. Parties wanting grafts should confer with me before the grafting season, which is usually in January and February.

**Weight of Trees.**—100 Apple trees, 5 to 6 feet, (boxed) 150 pounds. 6,000 Black Locust seedlings, 10 to 20 inch, about 100 pounds. 10,000 Osage Orange, about 100 pounds.

Table showing the number of plants and trees to the acre of given distance:

Dist. apart.	No. trees	Dist. apart.	No. trees	Dist. apart.	No. trees
1 foot .....	43,500	5 feet .....	1,722	24 feet .....	98
1½ feet .....	19,360	6 feet .....	1,210	25 feet .....	75
2 feet .....	10,890	9 feet .....	567	27 feet .....	59
2½ feet .....	9,960	12 feet .....	302	38 feet .....	40
3 feet .....	4,840	15 feet .....	193		
4 feet .....	2,722	18 feet.....	134		

## FREIGHT RATES

PER 100 POUNDS FROM SENECA TO

Atchison, Kansas.....	22 cents	St. Joseph, Mo.....	22 cents	Fairfield, Neb .....	38 cents
Topeka, " .....	41 "	Kansas City, Mo.....	22 "	Perry, Ok.....	84 "
Wichita " .....	72 "	Moberly, Mo .....	42 "	Guthrie, Ok.....	86 "
Colby " .....	68 "	Hastings, Neb.....	38 "	Euclid, Ok .....	83 "
Garden City " .....	98 "	Omaha, Neb .....	31 "	Des Moines, Iowa .....	43 "

**SPECIAL OFFER**—"Baldwin," he pays the freight to any R. R. point on all orders of \$10, or more, at list price.



# Ornamental Trees, Shrubs, and Shade Trees.

Few persons realize the great importance of planting shade trees, flowering shrubs, etc., while others are aware of the importance, but keep delaying the matter from year to year. This should not be done, as it requires some years before some of them will be of service. Aside from the pleasure and great beauty of having Ornamentals, on a place, it also adds greatly to the commercial value of the same. A purchaser having to decide between a house with bare grounds, and one surrounded by Ornamentals, would invariably choose the latter at a marked advance in price, because he sees that he would at once enjoy what would otherwise take years to secure. Vacant lots near the city will be greatly improved in value, and sell more readily, if tastefully planted with Ornamentals.

Young, smooth stock, all first-class in size and quality. The sizes vary according to the habits and growth.

	Each		Each
Alder, Imp. cut leaf.....	\$ 75	Azalias, in assortment.....	\$1 00
Ailanthus.....	50	Altheas, double.....	50
Catalpa.....	25	"    variegated.....	75
Cherry.....	40	Almond double flowering.....	50
Beech, purple leaf.....	1 50	Calacanthus, sweet scented.....	50
Birch.....	50	Camelias, assorted.....	1 50
Dogwood, w. flowering.....	75	Cape Jessamine, very sweet.....	50
Elm.....	30	Clethra, Ainitolla, fragrant.....	75
Horse Chestnut.....	1 00	Cornus, variegated.....	75
Judas Tree.....	50	"    Sanquinca.....	50
Laburnum.....	50	Currant, yellow and red.....	50
Larch.....	50	Daphne, trailing.....	75
Maple, Silver.....	40	Weigelia.....	75
Maple, Sugar.....	50	Dentzia, Cremetra.....	50
Maple, Sycamore.....	40	"    Gracilla.....	75
Maple, Weir's cut leaf.....	1 00	Filbert, purple leaf.....	1 00
Mountain Ash.....	75	Eider, golden.....	1 00
Oaked leaved Ash.....	75	Forsythia.....	75
Maiden Hair or Salisbura.....	1 00	Honeysuckle, red and white.....	50
Magnolia, speciosa.....	1 00	"    Chinese.....	75
Oak, scarlet.....	1 00	Hydrangia, grandiflora.....	50
Peach, blood leaved.....	50	Japan Quince, red.....	50
Peach, double flowering.....	50	Lilac, white and purple.....	50
Poplar, Lombardy.....	30	Oleander.....	75
Poplar, Carolina.....	40	Purple Fringe.....	50
Thorn, double flowering.....	75	Snowball.....	50
Tulip Tree.....	75	Snowberry.....	75
Linden, European.....	50	Spirea.....	50
Locust.....	50	Syringia.....	50
Balm of Gilead.....	75		
Birch, cut leaved, weeping.....	1 25		
Elm Caperdown.....	1 50		
Linden, pendulent.....	1 25		
Mountain Ash, pendulent.....	1 25		
Mulberry, Teas' new.....	2 00		
Kilmarnock Willow.....	1 25		
New American Willow.....	1 50		
Babylonica Willow.....	1 25		
Pecan.....	60		
Fig.....	1 00		
Paw Paw.....	40		
English Walnut.....	75		

	Each	Per 100
Box Elder.....	\$ 40	\$3 00
Black Locust.....	50	4 00
Honey Locust.....	60	5 00
Maple, soft.....	50	5 00
Maple, sugar.....	1 00	7 00
Cottonwood.....	40	3 00
Elm.....	60	5 00
Russian Mulberry.....	60	5 00
Walnut.....	1 00	7 00
Linden.....	2 00	12 00

## We've Got it!

For spraying Vineyards, Berries, Currants, Cotton Plants, Shrubs, etc., the "Rochester" is without an equal.

A Spray Pump is absolutely worthless where the operator is constantly on the move, as is the case when spraying small fruits, etc. The pump and pail cannot be moved without stopping the spray. This means the loss of time, and "time is money," especially in spraying season. Get "Rochester" and you needn't stop for anything, just walk right along from one row to another; it's self-operating and the agitator keeps solution thoroughly stirred. The time saved on the small sprayings will more than pay for it the first season.

WASHINGTON, D. C., Aug. 19, '99.

"I am convinced it is one of most practical and simple Spraying devices that has ever come under my observation, and this is saying a good deal, as I have been connected with the Patent Office, either as Examiner or Patent Attorney, for more than thirty-five years.

Respectfully,  
CHAS. H. FOWLER.

### PRICES:

No. 10 Galvanized Iron Body.....	\$ 5 00
No. 10 Copper.....	6 50



# ... The New ... Hybrid Wichuriana Rose **Dorothy Perkins**

**S**INCE the introduction of Rosa Wichuriana from Japan a few years since there have been so many hybrids from it raised and introduced that we at first hesitated somewhat about adding still another one to the list. After testing the "Dorothy Perkins" for three years, however, we are so thoroughly convinced of its superiority to any other roses in its class of the same or of anywhere nearly the same color, that we thought it well worthy of introduction.

**PARENTAGE.** The Dorothy Perkins was one of a lot of some 200 hybridized seedlings of wichuriana and is thought to have been crossed with Mme. Gabriel Luizet.

**HARDINESS.** In this important point nothing more could be desired. Two unusually severe winters failed to injure the plants in the least although during one of them the temperature went as low as 2° below zero and there was not the usual snowfall to protect them.

**THE FLOWERS** are of large size for this class of rose, usually about 1½ inches across; are borne in clusters of from six to ten and are very double; the petals are very prettily rolled back and crinkled; the buds are remarkably pretty, being pointed in shape and of just the right size for the button-hole.

**THE COLOR** is a most beautiful clear shell-pink and holds a long time without fading. Even when the flowers commence to fade the color is still pleasing, being then a lovely deep rose.

**IN VIGOR** and habit of growth the "Dorothy Perkins" is a true descendant of Rosa Wichuriana. Like the latter, its natural habit is to trail flat along the ground although it is susceptible of being trained over arches or other supports. It is remarkably vigorous in growth, often making shoots ten to fifteen feet in length during a single season.

**FRAGRANCE.** The flowers are very sweetly scented, a characteristic not possessed by most other roses of this class.

**THE FOLIAGE** is of a rich deep green, of thick, leathery texture and remains on the plant in perfect condition till well on into the winter, making it almost an evergreen variety.



**FROM THE FLORISTS' EXCHANGE:**  
"The flowers of the new hybrid Wichuriana rose, "Dorothy Perkins" are very double and of a pleasing rose or Bridesmaid pink color. For size and color the variety is no doubt an improvement over existing kinds."

**FROM THE AMERICAN FLORIST** (in an article describing our nurseries):  
"A number of Wichuriana seedlings will probably be distributed next year, one of them named Dorothy Perkins, a remarkably free bloomer with very double flowers of a soft, light pink shade, produced in large clusters and very fragrant and lasting."

**Strong Plants  
for Spring Delivery,  
50 cts. at Nursery.**





# THE BALDWIN CHERRY.

The true merits of all new fruits are generally gauged, not only by their superior qualities, but by their appreciation by the people, which appreciation is manifested by a popular demand for the particular fruit. A very few years ago when I introduced the Baldwin Cherry, while I knew it possessed merits above all other cherries, I did not anticipate any great demand for the trees, because there are so many new fruits advertised every year, and the public are becoming more cautious about planting new things, therefore the difficulties in introducing and convincing the people of the excellent and superior merits of a new fruit are increasing every year. This being the case I am highly gratified at the results which follow the appreciation in which the Baldwin Cherry is held by the public. I publish a few orders which I have received in the last few months for the Baldwin Cherry:

David Hill, Dundee, Ill., 5 Baldwin Cherry trees.

J. P. Rice, Council Bluffs, Ia., 3 Baldwin Cherry trees.

Gustave Klarner, Quincy, Ill., 10 Baldwin Cherry trees.

Randolph Bros., Lafayette, Ind., 6 Baldwin Cherry trees.

Benj. Steinmier, Canon City, Col., 25 Baldwin Cherry trees.

J. G. Harrison, Berlin, Md., 56 Baldwin Cherry trees.

E. Riley, Madison, Wis., 5 Baldwin Cherry trees.

E. W. Kirkpatrick, McKinney, Texas, 5 Baldwin Cherry trees.

A. N. Griesa, Lawrence, Kansas, 2 Baldwin Cherry trees.

John Craig, Ames, Ia., 10 Baldwin Cherry trees.

W. H. Kauffman, Stratford, Ia., 2 Baldwin Cherry trees.

Mrs. K. Law, Stevensville, Mich., 2 Baldwin Cherry trees.

A. M. Augustine, Normal, Ill., 2 Baldwin Cherry trees.

Geo. Greswold, Council Bluffs, Iowa, 3 Baldwin Cherry trees.

Wirt Bros., Alpha, Ill., 100 Baldwin Cherry trees.

Brewer & Stannard, Ottawa, Kan., 1000 Baldwin Cherry tree buds. Later—5000 more Baldwin Cherry buds.

Stark Bros., Louisiana, Mo., 5 Baldwin Cherry trees.

J. W. McNary, Dayton, Ohio, 5000 Baldwin Cherry buds.

Titus Nursery Co., Titus, Neb., 12 Baldwin Cherry trees.

The Jewell Nursery Co., Lake City, Mich., 3 Baldwin Cherry trees.

A. F. Mosby, Richmond, Va., 10 Baldwin Cherry trees.

D. M. Moore, Ogden, Utah, 6 Baldwin Cherry trees.

R. J. Black, Bremen, Ohio, 3 Baldwin Cherry trees.

J. M. Edwards & Son, Fort Atkinson, Wis., 5 Baldwin Cherry trees.

Jesse Hesseltine, Peru, Neb., 25 Baldwin Cherry trees.

H. C. Raymond, Council Bluffs, Iowa, 23 Baldwin Cherry trees.

Chas. A. Green, Rochester, N. Y., 29 Baldwin Cherry trees.

Albert Dickins, Manhattan, Kas., 10 Baldwin Cherry trees.

Wm. Mohler, Falls City, Neb., 50 Baldwin Cherry trees.

Wm. Cutter & Son, Junction City, Kansas, 75 Baldwin Cherry trees.

W. W. White, Alexandria, Ky., 200 Baldwin Cherry trees.

Fred A. Stevens, Jacksonville, Ill., 40 Baldwin Cherry trees.

A. Chandler, Argentine, Kansas, 2 Baldwin Cherry trees.

And many others whose names I cannot give for want of space.

## S. J. BALDWIN,

Nurseryman and Introducer,

Seneca, Kansas.



## A Few New Peaches that Deserve Especial Mention.

**The "Edna."** A native seedling of Nemaha county; is of the very largest size, has proved a more regular bearer than any other sort, is a late bloomer, and the best Peach to plant for sure crop. As it is propagated by me exclusively, the local demand has generally exceeded the supply of trees grown, therefore orders late in the season may have to wait another year.

**The "Waddell"** Peach is a medium sized, of the North China type, creamy white with some blush; oblong, rich, sweet, and melting. It parts readily from the pit when fully ripe. Ripens about August 1.

**The "New Prolific"** is a Michigan Peach which is being planted very extensively in commercial orchards. Fruit large, golden yellow with rich, red cheek; flavor unsurpassed. Trees are very hardy and exceedingly propuctive; bears fruit in large cluster. September.

**The "Garman."** Another of the North China type that promises great value. Fruit broad, oval pointed, yellowish white, dotted with red; flesh slightly tinged with red of a vinous flavor. Ripens about August 1.

**The "Emma."** A very fine grained, large, yellow Peach with crimson cheek; very juicy; quality better than Elberta and ripens just after.

**The "Triumph"** Peach still stands at the head for the very earliest, and seems to be fully as hardy as the Alexander.

**The "Mathews Beauty."** A perfect freestone of the very largest size; golden yellow streaked with red; excellent flavor. Three weeks later than Elberta.

**The "Greensboro."** A wonderful new early Peach, ripening before Alexander and of larger size and entirely free from rot.

**The "Holderbaum."** This champion of all Peaches originated on one of the highest and coldest points on the Alleghany mountains where the mercury often drops to 26 degrees below zero. The originator of says: "Many specimens of the fruit measure 14 inches in circumference." Pit small and a perfect freestone. August 1.

The prices on all these are 50 cents each.

## Queen of Grapes "Hicks."

The Concord of the 20th Century.

Silver Medal at Omaha Exposition.

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Two Trial Vines for One Dollar.

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Write for prices.

**S. J. BALDWIN, SENECA.**



Every planter of trees, plants or flowers should be a subscriber to some Horticultural paper. I especially recommend those whose cards are on this page as having among their able writers, some of the best fruit men of America and being thoroughly up-to-date in all matters pertaining to the orchard and garden.

S. J. BALDWIN.

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# More About Plums.

well. The Pottawatomie, Rockford, Hawkeye and Weaver also fruited some. Therefore, while we may not have another such winter again in 30 years, yet it is well for everyone to plant a few of these very hardy ones. Among the very new ones introduced by Luther Burbanks, who has done more in improving fruits than any man in America, are the Sugar Prune, Climax, Sultan, Bartlett and Shiro plums. They are said to be the very cream of all his best hybrids and crosses that he has produced in the last sixteen years.

S. J. BALDWIN.

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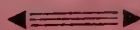
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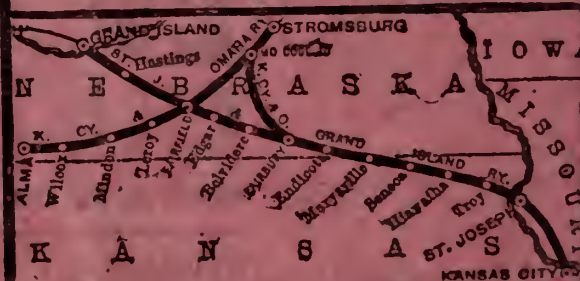
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